## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Examiner: Phu, Phuong M

Sumit Roy et al.

Confirmation No. 8209

Application No.: 10/749,343

Art Group: 2611

Filed: December 31, 2003

For: TIME FREQUENCY CODING IN A

MULTI-BAND ULTRA-WIDEBAND

SYSTEM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

## **AMENDMENT AND RESPONSE**

Dear Sir:

This communication is being submitted in response to the Office Action mailed on **December 3, 2008**.

**Amendments to the Claims** are reflected in the listing of clams that begins on page 2 of this paper.

Remarks begin on page 5 of this paper.